

Library

BOROUGH OF FALMOUTH



ANNUAL REPORTS

OF THE

Medical Officer of Health

V. E. WHITMAN, B.Sc., M.R.C.S., L.R.C.P., D.P.H.

AND

Sanitary Inspector

A. HEY, F.R.S.I., F.S.I.A.

FOR THE YEAR ENDING

31st December, 1952

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FOR THE YEAR ENDING

31st December, 1952

PUBLIC HEALTH COMMITTEE, 1952

THE MAYOR OF FALMOUTH (Councillor T. L. MORRIS)

Chairman : Alderman T. C. WILLIAMS

Vice-Chairman : Councillor E. M. FROST

Alderman H. B. NATION

Councillors A. V. BAKER

B. J. E. BELCHER

V. A. S. BONE

J. H. CONDY

G. V. DAVEY

P. G. LOBB

D. E. SMITH

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health :

V. E. WHITMAN, B.Sc., M.R.C.S., L.R.C.P., D.P.H.

Sanitary Inspector :

A. HEY, F.R.S.I., F.S.I.A.

Assistant Sanitary Inspector :

G. BARNARD

Clerk :

Miss L. M. DAWE

BOROUGH OF FALMOUTH

Annual Report

of the MEDICAL OFFICER OF HEALTH
For the Year Ending December 31st, 1952

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my report on the health of the Borough of Falmouth in 1952.

The year can fairly be said to have been healthy. There was no epidemic of any kind and the death rate at 9.5 per 1,000 of population reached the lowest level on record. The Infant Mortality Rate was low but the Still Birth Rate was high, there is definite room for improvement in both.

There was a welcome increase of 170 in the number of houses built and it is satisfactory to note that only two of the huts of the Beacon Camp were inhabited at the end of the year. These were vacated early in 1953 and all traces of the camp have now been removed.

Attention is invited to Mr. Hey's report which sets out in detail the work done by his department during the year.

I should like to acknowledge here my appreciation of the help and consideration I have received from the Chairman and Members of the Health Committee and express my thanks to Mr. Hey and his staff for their loyal co-operation.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen.

Your obedient servant,

V. E. WHITMAN,

Medical Officer of Health.

FALMOUTH

Statistics and Social Conditions

| | |
|--|-----------|
| Area in acres | 1,893 |
| Population, 1952 | 16,490 |
| Estimated population, 1931 | 12,910 |
| Number of inhabited houses, 1952 | 4,610 |
| Number of inhabited houses, 1931 | 2,916 |
| Rateable value 1952 | £169,318 |
| Product of penny rate | £679 12 1 |
| Number of houses built or building since 1945 | 489 |
| Number of families on waiting list for houses | 633 |
| Number of inhabited huts, Beacon Camp | 2 |
| Number of inhabited houses, left from 1935 slum clearance programme | 85 |
| Rainfall, 1952 | 46.3 |
| Rainfall, average of past 80 years | 43.95 |
| Sunshine, 1952 | 1708.7 |
| Sunshine, average of past 80 years | 1697.8 |

Vital Statistics

Live Births

| | | |
|---|-------------|-----------|
| Males 124 | Females 104 | Total 228 |
| Registrar General's "Area Comparability Factor" | | 1.04 |
| Birth rate, per 1,000 population—Fal- mouth | | 14.4 |
| Birth rate, per 1,000 population—England and Wales | | 15.3 |

Still Births

| | | |
|---|-----------|---------|
| Males 7 | Females 2 | Total 9 |
| Still birth rate, per 1,000 all births—Fal- mouth | | 38 |
| Still birth rate, per 1,000 all births—Eng- land and Wales | | 22.6 |

Deaths

| | | |
|--|------------|-----------|
| Males 88 | Females 95 | Total 183 |
| Registrar General's "Area Comparability Factor " | | |
| | | 0.86 |
| Death rate, per 1,000 population—Falmouth | | |
| | | 9.5 |
| Death rate, per 1,000 population—England and Wales | | |
| | | 11.3 |

Deaths of Infants under 1 year

| | | |
|--|-----------|---------|
| Males 2 | Females 4 | Total 6 |
| Infant mortality rate, per 1,000 live births | | |
| —Falmouth | | 26.3 |
| Infant mortality rate, per 1,000 live births | | |
| —England and Wales | | 27.6 |

ANALYSIS OF CAUSES OF DEATH

| | 1951 | 1952 |
|---|------|------|
| Tuberculosis, respiratory | 3 | 4 |
| Tuberculosis, other | — | — |
| Syphilitic diseases | 1 | 1 |
| Diphtheria | — | — |
| Whooping Cough | — | 1 |
| Meningococcal infections | — | — |
| Acute poliomyelitis | — | — |
| Measles | — | — |
| Other infective and parasitic diseases | — | — |
| Malignant neoplasm, stomach | 10 | 7 |
| Malignant neoplasm, lung, bronchus | 5 | 7 |
| Malignant neoplasm, breast | — | 4 |
| Malignant neoplasm, uterus | 3 | 2 |
| Other malignant and lymphatic neoplasms | 17 | 16 |
| Leukaemia, Aleukaemia | 3 | 1 |
| Diabetes | 3 | 4 |
| Vascular lesions of nervous system | 29 | 24 |
| Coronary disease, angina | 22 | 21 |
| Hypertension with heart disease | 6 | 5 |
| Other heart disease | 39 | 43 |

| | | |
|--|-----------|-----------|
| Other circulatory disease | 8 | 7 |
| Influenza | 3 | — |
| Pneumonia | 6 | 3 |
| Bronchitis | 8 | 2 |
| Other diseases of respiratory system | 1 | 6 |
| Ulcer of stomach or duodenum | 3 | 2 |
| Gastritis, enteritis and diarrhoea | 1 | — |
| Nephritis and nephrosis | 6 | 2 |
| Hyperplasia of prostate | 3 | 3 |
| Pregnancy, childbirth, abortion | — | — |
| Congenital malformation | 2 | 1 |
| Other defined and ill-defined diseases | 14 | 14 |
| Motor vehicle accidents | — | — |
| All other accidents | 10 | 3 |
| Suicide | 3 | — |
| Homicide and operations of war | — | — |
| | <hr/> 209 | <hr/> 183 |

Birth and Death Rate Since 1936

| <i>Year</i> | <i>Birth Rate</i> | <i>Death Rate</i> | <i>Infant Mortality Rate</i> |
|-------------|-------------------|-------------------|------------------------------|
| 1936 | 12.8 | 14.4 | 46.2 |
| 1937 | 15.3 | 14.3 | 52.0 |
| 1938 | 12.3 | 13.6 | 59.5 |
| 1939 | 13.7 | 14.8 | 58.5 |
| 1940 | 13.1 | 13.4 | 49.8 |
| 1941 | 16.5 | 12.6 | 36.9 |
| 1942 | 16.2 | 13.6 | 41.7 |
| 1943 | 18.6 | 14.6 | 56.6 |
| 1944 | 20.4 | 13.9 | 53.3 |
| 1945 | 20.0 | 14.1 | 16.5 |
| 1946 | 20.4 | 13.5 | 33.6 |
| 1947 | 18.6 | 12.7 | 23.0 |
| 1948 | 15.6 | 12.9 | 26.4 |
| 1949 | 16.4 | 14.6 | 46.9 |
| 1950 | 14.8 | 11.1 | 33.3 |
| 1951 | 15.1 | 10.8 | 33.2 |
| 1952 | 14.4 | 9.5 | 26.3 |

Deaths in Age Groups

| | <i>M.</i> | <i>F.</i> | <i>Total</i> |
|-------|-----------|-----------|--------------|
| 0 + | 2 | 4 | 6 |
| 1—4 | — | — | — |
| 5—14 | — | — | — |
| 15—24 | — | — | — |
| 25—44 | 5 | 3 | 8 |
| 45—64 | 29 | 21 | 50 |
| 65—74 | 23 | 20 | 43 |
| 75 + | 29 | 47 | 76 |
| | — | — | — |
| | 88 | 95 | 183 |
| | == | == | == |

63.4% of all deaths were of persons over 65 years of age.

The vital statistics as a whole are very satisfactory. The death rate is the lowest on record and the infant mortality rate shows a welcome fall. There is room for considerable improvement both in this and in the still birth rate however. Three of the infant deaths and 4 still births were attributable to maternal toxæmia a condition which could and should be detected and dealt with in its early stages. One of the deaths and 2 of the still births were due to birth injuries and there was a death from whooping cough.

GENERAL PROVISIONS OF THE HEALTH SERVICE

1. Clinics

Infant Welfare—Attendances 2,482 Sessions 103
Average per session 24

Mothercraft—Attendances 109 Sessions 11
Average per session 10

Dental

| | <i>Expectant & Nursing Mothers</i> | <i>Pre School Children</i> | <i>School Children</i> |
|---------------------|--|--------------------------------|----------------------------|
| Inspected | 16 | 46 | 1,604 |
| Requiring treatment | 16 | 42 | 1,307 |
| Persons treated | 9 | 34 | 1,109 |
| Attendances | 62 | 103 | 2,279 |
| Made dentally fit | 9 | 22 | 1,015 |

2. Ambulance Service

| | 1951 | 1952 |
|--|--------|--------|
| Ambulances | 2 | 2 |
| Utilecons | 2 | 2 |
| Patients carried, ambulances | 3,229 | 2,823 |
| Patients carried, utilecons | 4,575 | 5,491 |
| Patients carried, Hospital Car Service | 761 | 668 |
| Miles travelled, ambulances | 26,783 | 24,163 |
| Miles travelled, utilecons | 30,413 | 36,325 |
| Miles travelled, Hospital Car Service | 15,628 | 9,534 |

3. Home Help Service

Help was given in their homes to 10 maternity and 48 other cases.

4. After-Care Grants

Grants of free extra nourishment were made on the recommendation of the Chest Physician to 9 sufferers from tuberculosis.

5. Laboratory Facilities

The Public Health Laboratory in Truro examined and reported on 82 samples of ice cream during the year.

6. Home Nursing, Midwifery and Health Visiting

Miss Margaret Gray, Assistant County Nursing Officer, reports :—"Now that the peak number of children born at the end of the war are in school the Health Visitors have been able to give more time to visiting the aged in their homes. It is important both on the grounds of humanity and economies to keep these people in their own homes as long as possible. A little help from time to time can stave off senile deterioration which all too often ends in mental breakdown. It is suggested that this presents a fruitful field for voluntary activities. The British Red Cross and W.V.S. Societies are very helpful in this work but there is plenty of room for other workers both organised and individually.

The Health Visitors have also had to devote a lot of time to the task of dealing with verminous children in the schools. Investigation has shown that most of the persistently verminous children get their infections and re-infections at home from their mothers, aunts and older sisters. Now that safe and certain insecticidal lotions are easily obtainable, free if necessary, this sort of thing is inexcusable.

All the midwives in Falmouth have the Gas and Air certificate and all patients passed as fit subjects by their doctors have the opportunity of this relief."

| | |
|---|-------|
| General cases nursed | 235 |
| General nursing visits | 4,962 |
| Midwifery cases | 159 |
| Midwifery visits | 4,123 |
| Ante natal visits | 951 |
| Health visits to children under 5 years | 7,757 |
| Visits to elderly people | 873 |

7. Problem Families

In 1950 in a joint circular the Home Office and the Ministries of Health and Education gave consideration to "what more might be done to prevent the neglect or ill-treatment of children in their own homes."

As a result of the circular committees were set up in each Health Area in Cornwall. In this Area it consisted of local representatives of the Children's Department, the N.S.P.C.C., the Social and Moral Welfare Association, The Education Department, the British Red Cross Society, the National Assistance Board, the Falmouth and Truro Councils of Churches, the Assistant School Medical Officer and myself.

Five meetings were held in 1952 but it was soon apparent that though between us we were aware of many problems the committee had power only to discuss and discussion led nowhere. We were all agreed that actual cases of wilful neglect and/or persistent cruelty were uncommon but that there was a number of borderline cases for whom something could be done if we had power to rehouse and help financially. In other cases courses of rehabilitation would almost certainly help but here again we were powerless. Not unnaturally the discovery of our ineffectiveness led to an evaporation of enthusiasm and attendance at the meetings fell away.

The problems remain however and efforts to help the families concerned give my staff a great deal of work. The voluntary organisations named are always willing to co-operate and we never hesitate to call upon them. Though our gains are little better than microscopic I feel quite certain that under existing circumstances the committee could have done no more.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

| <i>Age Group</i> | <i>Scarlet Fever</i> | | <i>Whooping Cough</i> | | <i>Acute Poliomyelitis</i> | | <i>Measles</i> | |
|------------------|----------------------|-----------|-----------------------|-----------|----------------------------|-----------|----------------|-----------|
| | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> |
| — 1 | — | — | 1 | — | — | — | — | — |
| 1— 2 | — | — | 1 | — | — | — | 1 | 2 |
| 3— 4 | — | — | 1 | — | — | — | — | 1 |
| 5— 9 | 2 | 2 | 3 | 7 | — | 1 | 3 | 1 |
| 10—14 | — | 1 | — | — | — | — | — | 1 |
| 15—24 | — | — | — | — | — | — | — | — |
| 25 + | — | — | — | — | — | — | — | 1 |
| | 2 | 3 | 6 | 7 | — | 1 | 4 | 6 |
| Totals | 5 | | 13 | | 1 | | 10 | |

| <i>Age Group</i> | <i>Acute Pneumonia</i> | | <i>Dysentery</i> | | <i>Puerperal Pyrexia</i> | <i>Rheumatic Fever</i> | |
|------------------|------------------------|-----------|------------------|-----------|--------------------------|------------------------|-----------|
| | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> |
| 0— 4 | 1 | — | — | — | — | — | — |
| 5—14 | 1 | — | — | — | — | 1 | — |
| 15—44 | 1 | — | — | — | 1 | 1 | — |
| 45—64 | — | 1 | — | 1 | — | — | — |
| 65 + | — | — | — | — | — | — | — |
| | 3 | 1 | — | 1 | 1 | 2 | — |
| Totals | 4 | | 1 | | 1 | 2 | |

The case of poliomyelitis had a fairly light attack and made a good recovery.

Diphtheria

There were no cases during the year.

During the year 148 children under 5 and 88 older children were immunised. 590 received booster doses.

On the 31st December, 1952, there were 879 children between the ages of 1 year and 5 years in Falmouth and of these 442 or 50.3% had been immunised. 70—75% is regarded as a "safe" level of protection.

Smallpox

No cases.

| | <i>Under 1</i> | <i>1-2</i> | <i>2-4</i> | <i>5-14</i> | <i>15 +</i> | <i>Total</i> |
|-----------------------|----------------|------------|------------|-------------|-------------|--------------|
| Numbers vaccinated | 21 | 55 | 8 | 5 | 29 | 118 |
| Numbers re-vaccinated | — | — | — | 10 | 63 | 73 |

Tuberculosis

| <i>Age Group</i> | <i>New Cases</i> | | | | <i>Deaths</i> | | | |
|------------------|------------------|-----------|----------------------|-----------|------------------|-----------|----------------------|-----------|
| | <i>Pulmonary</i> | | <i>Non-Pulmonary</i> | | <i>Pulmonary</i> | | <i>Non-Pulmonary</i> | |
| | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> | <i>M.</i> | <i>F.</i> |
| 0 + | — | — | — | — | — | — | — | — |
| 1—4 | — | — | — | — | — | — | — | — |
| 5—14 | 1 | 1 | — | — | — | — | — | — |
| 15—44 | 6 | 5 | — | 1 | — | 2 | — | — |
| 45—54 | 2 | — | — | — | — | — | — | — |
| 55—64 | — | — | — | — | — | 1 | — | — |
| 65 + | 1 | — | — | — | 1 | — | — | — |
| | 10 | 6 | — | 1 | 1 | 3 | — | — |
| Totals | 16 | | 1 | | 4 | | — | |

On the 31st December, 1952, there were 117 cases of tuberculosis on the register, 104 pulmonary and 14 non-pulmonary.

At the end of 1952 54 children had been vaccinated with B.C.G.. All were contacts of known cases of tuberculosis.

BOROUGH OF FALMOUTH

Annual Report

of the BOROUGH SANITARY INSPECTOR
For the Year Ending December 31st, 1952

*To the Mayor, Aldermen and Councillors of the Borough of
Falmouth.*

14th May, 1953.

Ladies and Gentlemen,

In submitting to you my 26th Annual Report on the Sanitary circumstances of the Borough, I have been guided by Circular 2/53, issued by the Ministry of Health for this purpose.

It is interesting to note that during the year samples of milk were taken from all Distributors, some retailing both Graded and Ungraded Milks and all the 38 Primary Samples were found to comply with the Methylene Blue Test.

Several Sites for the Disposal of Refuse were inspected by the Health Committee and the arrangement made with the Falmouth Cricket Club for the tipping of refuse at their new ground at Trescobeas has proved satisfactory and we have continued disposal at this site since 1st April, 1952.

Land has been purchased for the continuation of disposal when the present tip is completed.

The Pet Animals Act, 1951, came into operation on the 1st April, 1952, and the Council resolved that the Act be administered by the Sanitary Inspector.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

I am indebted to Mr. D. H. McKerchar, Water Engineer, for the following report :—

The Falmouth Water Undertaking is Municipally owned.

The source of supply is from Gathering Grounds of gravel and peat sub-soil, into impounding and settling reservoirs. The water is subjected to (sand) pressure filtration. The filtered water is chlorinated to maintain the required standard of bacterial purity and is treated with lime to correct its corrosive tendency.

Chemical and Bacteriological analyses are taken monthly of all water in supply, and the raw water quarterly.

During 1952 the average daily consumption within the statutory area of supply was 1,191,040 gallons.

The number of Trade Supplies for the year equals 540 and the number of Domestic Supplies equals 6,600.

During the year, new water mains have been laid at Boseawen Road and for the Dracaena and Beacon Housing Estates.

The Water Supply in the statutory area has been entirely satisfactory (a) in quality and (b) in quantity.

Sewerage

Sewage disposal is principally by sea outfalls, one at Middle Point and one discharging from a Septic Tank at Gyllyngvase.

There is also a small Plant, consisting of Settling Tanks, etc., with two percolating Filters to deal with the sewage from the Swanvale, Penmere and Trescobeas Areas.

A new sewer has been laid in Dracaena Avenue and at Ponsharden to deal with the sewage of the new Council Housing Scheme, Dracaena Avenue and Ponsharden Cottages and will come into operation when the Pumping Station is completed.

A contract has been signed for a new main sewer to be laid in the Swanvale Valley to discharge at Pennance Point in order to replace the overburdened Swanvale Sewage Works.

Drainage

During the year, 95 new drains were tested, first by means of Water Test, then by Smoke Test, and all finally approved.

In addition 323 yards of new 6 inch sewer at Dracaena Avenue and Grovehill Crescent, 83 yards of 7 inch sewer at Ponsharden and 260 yards of 6 inch surface water drains at Dracaena Avenue and Marlborough Avenue were tested and approved.

Closet Accommodation

With the exception of a very small number of Pail Closets and Privy Middens in outside areas, all are on the Water carriage and connected to the Council's sewer.

We have, however, 157 premises connected to 122 Cesspits, where no sewers are available, in addition there are two cesspits serving two caravan sites, all being emptied by an approved type of Cesspool Emptyer.

TABLE No. 1

SANITARY INSPECTIONS MADE

| Dwelling Houses | <i>Inspections</i> |
|--|--------------------|
| Inspected for housing defects | 211 |
| Inspected after occurrence of Infectious Disease | 20 |
| Rooms disinfected | 151 |
| Inspections of Water Closets | 84 |
| Inspections of Common Passages | 74 |
| Inspections of new houses | 24 |
| Drainage | |
| Sewerage Inspections | 43 |
| Visits to Works in Progress | 402 |
| Water Tests applied to drains | 69 |
| Smoke Tests applied to drains | 61 |
| New drains approved after test | 95 |
| New drains disapproved | 3 |
| Old drains inspected | 4 |
| New Intercceptors fixed | 25 |
| New gullies fixed | 122 |

Dairies

| | |
|--|----|
| Dairies inspected | 72 |
| Milk Purveyors' Vehicles | 47 |
| Samples obtained for Methylene Blue Test | 38 |

Bakehouses

| | |
|-----------------------------|-----|
| Number of Inspections | 52 |
| Meat Shops, Stalls, etc. | 76 |
| Meat Allocation Depot | 4 |
| Cafes and Restaurants | 67 |
| Other Food Premises | 115 |

Miscellaneous Inspections

| | |
|---|-------|
| Cinemas and Music Halls | 5 |
| Public Conveniences | 131 |
| Drinking Fountains | 13 |
| Tips | 205 |
| Beacon Camp | 2 |
| Re Rat Destruction | 1,926 |
| Visits to Salvage Depot | 71 |
| Visits to Council Houses | 15 |
| Visits to Swanvale Sewerage Farm | 21 |
| Visits to Licensed Houses | 15 |
| Visits to Fish and Chip Shops | 14 |
| Visits to Caravan Sites | 12 |
| Visits to Piggeries | 4 |
| Visits to Aged and Infirm Persons | 8 |
| Inspection of Premises re Sale of Ice Cream | 96 |
| Inspection of Swanpool | 5 |
| Inspections re Shops Act | 61 |
| District Inspections | 9 |

| | |
|---|----|
| Inspections with Medical Officer of Health | 18 |
| Interviews with Owners, etc. | 72 |
| Interviews with Chairman | 15 |
| Interviews with Applicants for Council Houses | 19 |
| Interviews and Inspections re Overcrowding | 7 |
| Interviews re collection of Refuse | 3 |
| Interviews with Farmers and Milk Purveyors | 29 |
| Interviews with Owners of Hotels | 4 |
| Interviews with Builders | 41 |
| Interviews with Architects | 14 |
| Interviews re Shops Acts | 15 |

SANITARY IMPROVEMENTS EFFECTED

Dwelling Houses

| | |
|---|----|
| Roofs repaired | 30 |
| Eaves, Gutters and Fall Pipes repaired | 15 |
| Walls repaired | 22 |
| Windows repaired | 12 |
| Defective Wash Basins repaired or renewed | 1 |
| Verminous Rooms disinfected | 78 |
| Floors relaid or repaired | 3 |
| Stairs repaired | 2 |
| Doors repaired | 3 |
| Defective Ceilings repaired | 1 |
| Defective Flues and Fireplaces repaired | 5 |
| Defective Cooking Stoves repaired | 1 |
| Hot Water Installations provided | 3 |

Water Closets, etc.

| | |
|--|-----|
| Defective Water Closets repaired | 14 |
| Defective Hopper Pans replaced by Wash-downs | 1 |
| Additional Water Closets provided | 6 |
| Cesspools emptied | 794 |
| Cesspools abolished | — |
| Privy Middens abolished | — |
| Pail Closets abolished | — |

Drainage

| | |
|--|----|
| Houses completely re-drained | — |
| Drains repaired or reconstructed | 13 |
| Old Drains abolished | — |
| Sink Waste Pipes repaired or disconnected | 4 |
| Choked Drains cleansed, repaired or relaid | 49 |

| | |
|--|-------|
| | 19 |
| Choked Gullies cleansed | 9 |
| Choked Intereceptors cleansed | 23 |
| Sewers cleansed or repaired | 8 |
| Existing Drains connected to Main Sewer | — |
| Manhole covers repaired | 5 |
| Siphon Traps removed | 4 |
| Water Supply | |
| Water Services repaired | 3 |
| Houses or W.C.'s provided with adequate water supply | 4 |
| Flush Cisterns repaired | 10 |
| Water Fountains repaired | 2 |
| Miscellaneous | |
| Offensive Accumulations removed | 11 |
| Statutory Notices issued | — |
| Preliminary Notices given | 217 |
| Local Land Charges Supplementary Enquiries | 207 |
| Smoke Observations | 4 |
| Miscellaneous Inspections | 722 |
| Total Inspections made | 5,277 |

FACTORIES ACT, 1937

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors)

| <i>Premises</i> | <i>Number on Register</i> | <i>Number of</i> | | |
|--|-----------------------------------|--------------------|----------------------------|---|
| | | <i>Inspections</i> | <i>Written Notices</i> | <i>Occu- piers prose- cuted</i> |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority | 28 | 51 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 53 | 95 | — | — |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority | 3 | 6 | — | — |
| TOTAL | 84 | 152 | — | — |

2. CASES IN WHICH DEFECTS WERE FOUND

| Particulars | Number of cases in which defects were found | | | Number of cases in which prosecutions were instituted |
|---|---|----------|------------------------------------|---|
| | Found | Remedied | Referred To H.M. By H.M. Inspector | |
| Want of cleanliness (S.1) | 2 | 2 | — | — |
| Overcrowding (S.2) | — | — | — | — |
| Unreasonable temperature (S.3) | — | — | — | — |
| Inadequate ventilation (S.4) | — | — | — | — |
| Ineffective drainage of floors (S.6) | — | — | — | — |
| Sanitary Conveniences (S.7) | — | — | — | — |
| (a) insufficient | — | — | — | — |
| (b) unsuitable or defective | — | — | — | — |
| (c) not separate for sexes | — | — | — | — |
| Other offences against the Act (not including offences relating to outwork) | 6 | 6 | — | — |
| TOTAL | 8 | 8 | — | — |

Eradication of Vermin

Two houses were treated for Bed Bug Infestation, 12 for fleas and 3 for beetles. Twenty-five Wasps' nests were destroyed.

Rodent Control

In connection with the Prevention of Damage by Pests Act, 1949, 227 cases were dealt with.

The baits used for prebaiting were 2½ cwt. of Sausage Rusk, ½ cwt. Barley Mash and 10 lbs. Soaked Wheat, and for poisoning, Arsenic, Zinc Phosphide, Antu and Warfarin were the chief agents.

Based on the actual "takes of Poison," it is estimated that 1,520 rats and 977 mice were killed. 420 dead rodents were picked up.

The work done during the year included the treatment

of the Council's sewers, which resulted in an estimated kill of 26, included in the above total.

Co-operation has been maintained with the Ministry of Agriculture and Fisheries Infestation Control Division and the Cornwall Agricultural Committee, Pest Department.

One full-time Rodent Operator was employed and methods of treatment were strictly in accordance with the Ministry of Agriculture and Fisheries' recommendations and included poisoning and trapping.

No charges were made for treatment carried out at dwelling houses.

The following table gives the particulars of the work carried out during the year :—

| <i>Com-plaints</i> | <i>Inspec-tions</i> | <i>Premises treated by poison</i> | <i>Pre-mises trapped</i> | <i>Pre-mises gassed</i> | <i>Mau-holes baited</i> | <i>Pre-baits laid</i> | <i>Poison baits laid</i> |
|--------------------|---------------------|-----------------------------------|--------------------------|-------------------------|-------------------------|-----------------------|--------------------------|
| 204 | 1,926 | 243 | 6 | — | 99 | 4,790 | 1,042 |

Housing

During the year the Local Authority built 22 houses which brings the total of Council Houses to 927. 10 were built privately. One war-damaged house was re-built.

As in previous years housing work has been restricted to the maintenance of houses in as reasonable a condition as possible.

In three cases where premises could not be made fit at a reasonable cost the owners gave Undertakings to close the premises for human habitation, but only two of these Undertakings have been complied with.

Squatters' Camp

I am pleased to be able to report that the Camp has been demolished and Council Houses are being erected on the site.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

There are fifteen farms in the Borough.

Distribution of milk was carried out by 21 purveyors, there being one distributor of Pasteurised Milk and 15 of T.T. Milk.

Thirty-eight samples of milk were taken for the Methylene Blue Test, all of which conformed with same.

Six Supplementary and nine Dealers' Licences to use the Special Designation, "Tuberculin Tested," were granted during the year.

Meat and Other Foods

240 visits were made to Meat and other Food Shops and Bakehouses in connection with the inspection of food, and the following meat and other foodstuffs was condemned :

| | |
|----------------------------|------------|
| Beef | 156 lbs. |
| Mutton | 242 lbs. |
| Pork | 50 lbs. |
| Lambs' Livers | 40 lbs. |
| Turkey | 20 lbs. |
| Chicken | 34 lbs. |
| Sausages | 66 lbs. |
| Canned Vegetables | 237 lbs. |
| Canned Fruit | 1,566 lbs. |
| Canned Meat | 1,002 lbs. |
| Canned Milk | 169 lbs. |
| Miscellaneous Canned Foods | 354 lbs. |
| Dried Fruit | 305 lbs. |
| Fruit | 135 lbs. |
| Fish | 578 lbs. |
| Miscellaneous Foods | 272 lbs. |
| | <hr/> |
| | 5,226 lbs. |
| | <hr/> |

Adulteration, Etc.

The County Council are responsible for the working of these Acts and Regulations and I am indebted to Mr. H. E. Rundle, Senior Inspector, Weights and Measures Department, for the following report :—

SALE OF FOOD AND DRUGS ACT

| <i>Article</i> | <i>No.</i> | <i>genu- ine</i> | <i>Adulter- ated</i> | <i>Result of Proceedings</i> |
|-------------------------------|------------|----------------------|--------------------------|----------------------------------|
| Blanc Mange Powder | 1 | 1 | — | — |
| Jelly Crystals | 2 | 2 | — | — |
| Table Jelly | 3 | 3 | — | — |
| Horseradish Relish | 1 | 1 | — | — |
| Coffee | 2 | 2 | — | — |
| Coffee and Chicory | 1 | 1 | — | — |
| Pasteurised Process Cheese | 1 | 1 | — | — |
| Strawberry Conserve | 1 | 1 | — | — |
| Milk | 42 | 41 | 1 | — |
| Sausages | 6 | 6 | — | — |
| Butter | 7 | 7 | — | — |
| Lemon Curd | 1 | 1 | — | — |
| Lemon Squash | 1 | 1 | — | — |
| Conc. Lobster Soup | 1 | 1 | — | — |
| Foam Crystals | 1 | 1 | — | — |
| Jam | 3 | 3 | — | — |
| Custard Powder | 2 | 2 | — | — |
| Pineapple Squash | 1 | 1 | — | — |
| Orange Squash | 1 | 1 | — | — |
| Ice Cream | 5 | 4 | 1 | — |
| Cooking Fat | 1 | 1 | — | — |
| Lard | 1 | 1 | — | — |
| Maple Dessert | 1 | 1 | — | — |
| Currants | 1 | 1 | — | — |
| Mincedmeat | 1 | 1 | — | — |
| Marzipan | 1 | 1 | — | — |
| Totals | 89 | 87 | 2 | — |

Particulars of Adulterated Samples

An informal sample of Ice Cream was found to be deficient in fat but a formal sample taken later proved to be genuine.

A formal sample of milk proved to be deficient in fat and contained 3.54% added water. The retailer was cautioned for this offence.

Ice Cream

Section 14 Food and Drugs Act, 1938, is enforced in the Borough. Sixty-one premises are registered, six of which are for Manufacture and Sale, fifty-three for Sale and two Wholesale Storage Depots. With a view to securing uniformity in the interpretation of the legislation affecting the Ice Cream Trade, we are administering the provisional standard of grading, based on the Methylene Blue Reduction Test.

During the year, samples of Ice Cream were obtained and submitted for examination the following table shows the results of samples submitted :—

| No. taken | | | | | 82 | | |
|---|---|----|------|-------|----|--|--|
| No. certified as Provisional Grade | 1 | 67 | or | 81.7% | | | |
| No. " " " " " 2 | 8 | or | 9.8% | | | | |
| No. " " " " " 3 | 7 | or | 8.5% | | | | |
| No. " " " " " 4 | — | | — | | | | |

Public Conveniences

There are 21 Public Conveniences in the Borough, which are cleansed daily, four have a Cartaker for 9 hours every week-day ; two are open in the season only.

131 visits have been made to the various conveniences and the revenue received for the year ending 31st March, 1953, was £1,209 8s. 9d.

The Council have under consideration the provision of additional Public Conveniences and the improvement of the Market Strand Conveniences.

Shops and Offices

The inspection of Shops and Offices as regards their sanitary accommodation was continued during the year, and of the 61 inspections made, 23 were in connection with closing hours.

Nine complaints were received and a number of contraventions dealt with.

Young Persons Act

Thirty-four inspections were made and five complaints investigated, but I am pleased to say that no employer was found to be working the Young Persons longer hours than was permitted under the Act.

Camping Sites

There are three licensed Camping Sites.

The two principal camps have been provided with sanitary conveniences and washing facilities and all three are provided with the Town's supply of water and dustbins.

Cinemas and Music Halls

These places of Public Amusement were inspected during the year and gave no cause for complaint. The necessary reports were made to the Local Authority for the purposes of renewal of licences.

Pet Animals Act, 1951

Four applications were received for Licences to keep a Pet Shop, one being refused and three granted.

Swimming Baths and Pools

There are no public or privately-owned Swimming Baths or Pools.

Licensed Houses

The sanitary accommodation of these premises has been kept under observation.

All Licensed Houses in the Borough have a constant supply of hot and cold water over a sink for washing purposes.

Public Cleansing

(1st April, 1952—31st March, 1953)

During the year a twice-weekly collection of House Refuse was maintained and Shops in the Main Streets collected daily.

Since 1st April, 1952, all refuse has been disposed of by tipping at the new ground of the Falmouth Cricket Club at Trescobeas.

At the request of The London and Southern Counties Joint Committee, Scrap Survey and Drive, a special Drive for the recovery of Iron and Steel Scrap was held the first two weeks of December, the result being very disappointing, only five tons being collected.

The following table shows the amount of Salvage materials sold during the year, as compared with previous years :—

| | 1952 <i>Tons</i> | 1951 <i>Tons</i> | 1940 to 1952 <i>Tons</i> |
|--------------------|---------------------|---------------------|-----------------------------|
| Waste Paper | 59 | 97 | 1,644 |
| Ferrous Metals | 5 | — | 113 |
| Non-Ferrous Metals | — | — | 3 |
| Flattened Tins | — | — | 247 |
| Textiles | — | — | 35 |
| Bones | — | — | 36 $\frac{3}{4}$ |
| Food Waste | — | — | 740 |
| Bottles | — | — | 7 $\frac{1}{2}$ |
| Jam Jars | — | — | 11 |
| Rubber | — | — | 14 |
| Total Tonnage | 64 | 97 | 2,851 $\frac{1}{4}$ |
| Value | £480 | £1,441 | £12,440 |

The staff consists of 15 males whole-time and the number and make of vehicle employed as follows :

One 10 cubic yard Commer Refuse Lorry (commenced 11/3/49).

One 10 cubic yard Karrier Refuse Lorry (commenced 19/7/49).

One 7 cubic yard Seddon 3-ton Diesel Refuse Lorry (commenced 1/10/51).

One 750-gallon Bedford Cesspool Emptier (commenced 1/1/49).

The number of loads of Refuse disposed of is as follows :

| | |
|-------------|-------|
| Karrier | 1,196 |
| Commer | 1,006 |
| Seddon | 1,049 |
| Morris | 91 |
| Hired Lorry | 13 |

The total cost of Collection is :—

| | £ | s. | d. | £ | s. | d. |
|--|-----|----|----|-------|----|----|
| Receipts | | | | 7,464 | 7 | 3 |
| Sale of Salvaged Materials | 636 | 18 | 6 | | | |
| Leaving a net cost of Collection of | | | | 6,827 | 8 | 9 |
| Cost of Disposal : | | | | | | |
| Tipping of Refuse | | | | 2,132 | 14 | 6 |
| Purchase of Land | | | | 501 | 1 | 0 |
| Total cost of Disposal | | | | 2,633 | 15 | 6 |

Emptying of Cesspits.

There are 124 Cesspits in the Borough, which are emptied without charge.

| | £ | s. | d. |
|--|-------|----|----|
| The total cost of these Services amount to | 1,528 | 3 | 11 |

In conclusion, I desire to express my sincere appreciation of the support received during the year from the Health and other Committees, my best thanks to the staff for their loyalty, zeal and devotion, and for the able and energetic manner in which they have, at all times, discharged their many and onerous duties, often under very trying conditions.

I am, Ladies and Gentlemen,

Your obedient Servant,

A. HEY,

Sanitary Inspector.

| | | | |
|------|----------|---------|----------|
| 1109 | Falmouth | Packet, | Falmouth |
|------|----------|---------|----------|
